

Pomalidomide 4'-alkylC6-azide

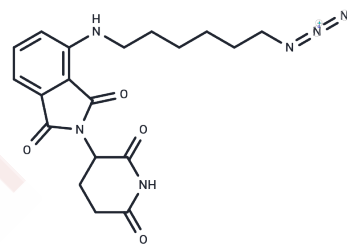
Chemical Properties

CAS No. : 2375555-72-7

Formula: C₁₉H₂₂N₆O₄

Molecular Weight: 398.42

Storage: Keep away from direct sunlight
 Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	Pomalidomide 4'-alkylC6-azide, a Pomalidomide-based cereblon (CRBN) ligand, facilitates the recruitment of CRBN protein. It is designed to attach to a protein through a linker, enabling the formation of PROTAC [1].
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5099 mL	12.5496 mL	25.0991 mL
5 mM	0.502 mL	2.5099 mL	5.0198 mL
10 mM	0.251 mL	1.255 mL	2.5099 mL
50 mM	0.0502 mL	0.251 mL	0.502 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481